INTERNATIONAL SEARCH REPORT

Ir ional Application No Full/IT2004/000564

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 E06B7/04

According to international Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

Category °	Citation of document, with Indication, where appropriate, of the relevant passages	Relevant to claim No.
Х	DE 32 19 450 A1 (PFEIFER, JOHANN B; PFEIFER, JOHANN B., 6530 BINGEN, DE) 12 January 1984 (1984-01-12) page 6, line 14 - line 29 figures 1,2	1
X	WO 87/01155 A (OY PARTEK AB) 26 February 1987 (1987-02-26) page 2, line 22 - page 3, line 19 figure 1	1
X	DE 41 43 036 A1 (FEYER, OTTO, 7315 WEILHEIM, DE) 1 July 1993 (1993-07-01) column 6, line 3 - line 9 figures 1-3	1

Further documents are listed in the continuation of box C.	χ Patent family members are listed in annex.
Special categories of cited documents: 'A' document defining the general state of the art which is not considered to be of particular relevance 'E' earlier document but published on or after the international filing date 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) 'O' document referring to an oral disclosure, use, exhibition or other means 'P' document published prior to the international filing date but later than the priority date claimed	 *T* tater document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *&* document member of the same patent family
Date of the actual completion of the international search	Date of mailing of the international search report
21 February 2005	09/03/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2	Authorized officer
NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo ni, Fax: (+31–70) 340–3016	Geivaerts, D

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In onal Application No
Full IT2004/000564

		FC1/112004/000564							
	(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT								
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.							
A	GB 2 174 745 A (OY * PARTEK AB) 12 November 1986 (1986-11-12) the whole document DE 27 02 214 A1 (KOSLOWSKI, EGON)	1							
	DE 27 02 214 A1 (KOSLOWSKI,EGON) 27 July 1978 (1978-07-27) the whole document								
A	DE 14 54 593 A1 (JAEGER-FRANK KG) 30 January 1969 (1969-01-30) the whole document								

INTERNATIONAL SEARCH REPORT

Information on patent family members

In Jonal Application No
FUI/IT2004/000564

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
DE 3219450	A1	12-01-1984	AT DE EP	36058 T 3377516 D1 0090429 A2	15-08-1988 01-09-1988 05-10-1983
WO 8701155	A	26-02-1987	FI CA DE WO FR GB JP NL NO SE	853234 A 1309302 C 3690439 C2 3690439 T 8701155 A1 2611029 A1 2203233 A ,B 63500812 T 8700381 A 871258 A ,B,	23-02-1987 27-10-1992 02-09-1993 23-06-1988 26-02-1987 19-08-1988 12-10-1988 24-03-1988 16-09-1988 10-04-1987 09-01-1989
DE 4143036	A1	01-07-1993	NONE		
GB 2174745	A	12-11-1986	FI SE US	834098 A 8502293 A 4641466 A	10-05-1985 10-11-1986 10-02-1987
DE 2702214	A1	27-07-1978	NONE		
DE 1454593	A1	30-01-1969	NONE		